

REMARKS

Claims 5, 6, 8-16, 19-21 and 28-29 are pending in the above-identified application. Claim 20 is rejected under 35 U.S.C. §§ 112 and 101. Applicant respectfully requests reconsideration of the claims in light of the amendments and remarks made in this response.

With this amendment, claim 20 has been amended. This amendment does not add new matter.

I. Interview

Applicant thanks the Examiner for the courtesy of a Telephone Interview on February 16, 2007 with Mary J. Edwards regarding the outstanding rejection of claim 20. Specifically, during the interview, proposed amendments to claim 20 were discussed. The amendments presented herein reflect the discussion during the interview.

II. Rejection under 35 U.S.C. §§ 112 and 101

Claims 20 is rejected under 35 U.S.C. § 112, first paragraph, as allegedly being indefinite, and under 35 U.S.C. § 101, as allegedly embracing two difference statutory classes of invention. Applicants disagree. However, to expedite allowance of the claims, claim 20 has been amended to recite the phrase “configured to” following the terms “analyzer”, “identifier”, “evaluator”, “selector”, and “producer” in the claim. Applicant submits that, with these amendments, the claim is definite and encompasses one statutory class of invention. Accordingly, Applicant requests that this rejection be withdrawn.

II. Information Disclosure Statement

Applicant thanks the Examiner for reviewing and initialing PTO form PTO/SB/08 filed on September 19, 2006. Applicant notes three non-patent references were not initialed, allegedly because a publication date was not provided in the description of the documents.

The publication date of “CambridgeSoft Solutions Products Overview, 28 pages describing their product lines” (sheet 3 of 6 on the original PTO/SB/08 form) is 2002, as shown on the copyright notice the appears throughout the document.

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The publication date range of "ChemDraw: Chemical Structure Drawing Standard (Publ. CambridgeSoft Corp.) (sheet 3 of 6 on the original PTO/SB/08 form), pp. 68-69 is 1986-1997.

The publication date of "Registry (Dictionary Searching) STN Database Summary Sheet" (sheet 5 of 6 on the original PTO/SB/08 form) is March 1997. This information was provided in the original Information Disclosure Statement, on the continuing line at the top of sheet 6 of 6.

For the Examiner's convenience, Applicant has provided a new PTO/SB/08 form, listing these three references. Copies of these references were included in the Information Disclosure Statement filed September 19, 2006. Applicant requests that the Examiner review and initial the attached PTO/SB/08 form.

III. Conclusion

In view of the foregoing remarks, Applicant submits that all pending claims are in condition for allowance, which action is earnestly solicited.

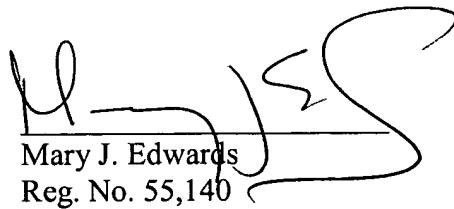
Applicant respectfully requests an early and favorable reconsideration and issuance of this application as amended herein. The Examiner is encouraged to contact the undersigned to expedite prosecution of this application.

Applicant also includes a petition for a one-month extension of time to extend the period for response up to and including March 14, 2007. An authorization to charge the associated small entity fees of \$60.00 to our Deposit Account No. 08-0219 accompanies this response.

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No other fees are believed to be due in connection with this submission. However, if any fees are due in connection with this application, please charge them to our Deposit Account No. 08-0219.

Respectfully submitted,



Mary J. Edwards
Reg. No. 55,140

Wilmer Cutler Pickering Hale and Dorr LLP
60 State Street
Boston, MA 02109
617-526-6215

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